## **OST-FFMP General Release Summary**

Decision Day: 2012-10-15

#### **General Release Mass Balance**

=	Available Release Quantity Accumulated to Jun 1:	153,226 MG	
	Jun 1 Storage Target:	270,837 MG	
-	Expected PCN Diversion Accumulated to Jun 1:	137,115 MG	
+	PCN Inflow Forecast Accumulated to Jun 1:	378,041 MG	
	Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	183,137 MG	

#### Available Release Quantity Evenly Distributed to Jun 1

	Available Release Quantity Accumulated to Jun 1:	153,226 MG
÷	Number of Days to Distribute Release Quantity:	230 days
	Current PCN Release Target:	666 mgd
	=	1 031 cfs

#### **Current Storage Zone for Schedule Selection**

	Usable	Usable Storage +	
Reservoir	Storage	<b>Snow Storage</b>	Zone
PCN	68%	n/a	L2
Pepacton	69%	n/a	L2
Cannonsville	57%	n/a	L2-a
Neversink	92%	n/a	L2

#### Use Release Target and Storage Zone to Select OST-FFMP Release Schedule

L2 Storage Zone, Fall Season (cfs)				
	Pepacton	Cannonsville	Neversink	Total
OST-FFMP Schedule	L2	L2-a	L2	PCN
Table 4a	50	75	35	160
Table 4b	55	85	40	180
Table 4c	60	90	45	195
Table 4d	70	110	50	230
Table 4e	80	125	50	255
Table 4f	100	150	55	305
Table 4g	100	150	55	305

Selected Schedule: Table(s) 4f/4g\*

<sup>\*</sup>Release rates are identical for the current storage zone

# **OST-FFMP Discharge Mitigation Release Summary**

Decision Day: 2012-10-15

### **Discharge Mitigation Mass Balance**

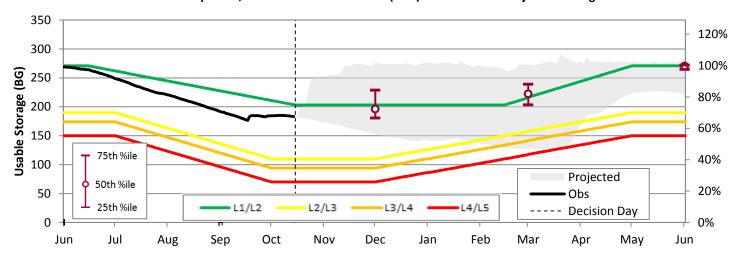
	Current PCN Usable Storage:	183,137 MG	
+	Current PCN Snow Storage:	0 MG	
+	PCN Inflow Forecast Accumulated 7 Days:	4,266 MG	
-	OST-FFMP Minimum Releases Accumulated 7 Days:	1,577 MG	
-	Expected PCN Diversion Accumulated 7 Days:	3,191 MG	
-	PCN Conditional Storage Objective:	243,753 MG	
	Estimated 7 Day PCN Excess over CSO:	0 MG	

#### Comments

## **OST-FFMP Summary Page**

**Decision Day: 2012-10-15** 

#### Combined Pepacton, Cannonsville & Neversink (PCN) Observed and Projected Storage



#### **General Releases + Discharge Mitigation Releases (cfs)**

	General	Additional Discharge	Total
Reservoir	Release	Mitigation Release	
Pepacton	100		100
Cannonsville	150		150
Neversink	55		55
Total	305		305

#### General releases are at Table(s) 4f/4g\*

#### **Comments**

### **Cumulative Total Discharge Mitigation Releases Since June 1, 2012**

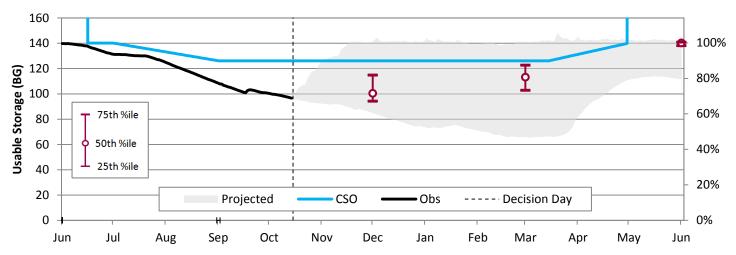
Cumulative Releases (MG)
0
0
0
0

<sup>\*</sup>Release rates are identical for the current storage zone

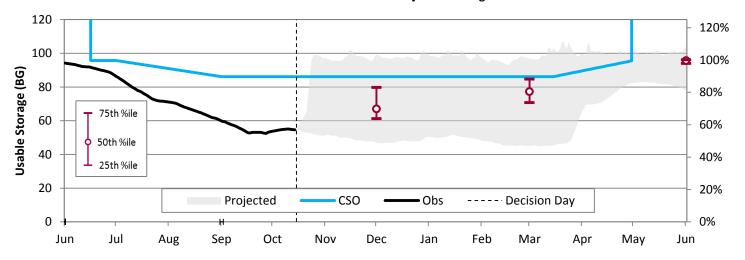
## **OST-FFMP Summary Page**

**Decision Day: 2012-10-15** 

#### **Pepacton Observed and Projected Storage**



#### **Cannonsville Observed and Projected Storage**



### **Neversink Observed and Projected Storage**

